

## Montana Fuels for Schools and Beyond Projects

	Facility	Location	Square Footage	Project Cost <sup>1</sup>	Peak Output	Annual Wood Fuel Use <sup>1</sup>	Fuel Replaced	Estimated Annual Fuel/ops Savings <sup>3</sup>	Date Optn'l
INSTALLED	Darby Public Schools	Darby, MT	82,000	\$650,000 <sup>1</sup>	3 million BTU/hr	760 tons	Fuel oil	\$90,000	11/03
	Victor Public Schools	Victor, MT	47,000 <sup>2</sup>	\$590,000	4.9 million BTU/hr	500 tons	Natural gas	\$27,000	9/04
	Philipsburg Public Schools	Philipsburg MT	99,000	\$697,000	5.1 million BTU/hr	400 tons	Natural gas	\$52,000	1/05
	Thompson Falls Public Schools	Thompson Falls, MT	60,500	\$455,000	1.6 million BTU/hr	400 tons	Fuel oil	\$60,000	10/05
	Troy Public Schools	Troy, MT	33,235	\$299,000	1 million BTU/hr	60 tons of pellets	Fuel oil	\$12,500	11/07
	Glacier High School	Kalispell, MT	220,000	\$525,000	6 million BTU/hr	1900 tons	New construction	\$100,000	4/07
	University of Montana-Western Campus	Dillon, MT	471,370	\$1,423,000	12 million BTU/hr	3800 tons	Natural gas	\$118,000	2/07
	Townsend Elementary & High Schools	Townsend MT	120,000	\$425,000	Total of 680,000 BTU/hr	250 tons of pellets	Fuel oil and propane	\$19,000	3/07
	Eureka Public Schools	Eureka, MT	178,000	\$1,320,000	4-5 million BTU/hr	960 tons	Fuel oil and propane	\$103,000	11/07
UNDERWAY	Deer Lodge Elementary	Deer Lodge, MT	38,000	\$797,000	1.5 million BTU/hr	700	Natural gas	\$48,000	10/08
	Montana State Prison	Deer Lodge, MT	40,000	\$990,000	3-4 million BTU/hr	1000 tons	Natural gas	\$40,000	1/10
MT TOTAL		11 projects	1,389,105	\$8,171,300		~12,750 green tons		\$669,500	

<sup>1</sup> Projected numbers are provided for projects not yet completed. Darby cost excludes \$268,000 for repairs to the existing heat distribution system.

<sup>2</sup> Victor's boiler is sized to heat an additional 16,000 sq. ft. that will be built in the future – the tons consumed and savings are projected for the full heat load.

<sup>3</sup> Savings figures are based upon actual performance where available. Philipsburg's savings are estimated because they reduced the amount of heat required with additional weatherizing. Savings for projects underway are projected.